

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the subject application, and please amend the claims as follows:

Claim 1. (Currently amended): Device Inspection device for inspecting objects with a substantially spherical surface, such as for example eggs or fruit, comprising:

a conveyor adapted to convey a plurality of objects placed next to each other in a direction transverse to the conveying direction,

at least one camera ~~optical observation means~~ for observing the objects on the conveyor,

a box with reflective side walls having a mirroring surface, which is positioned above the conveyor and in which the at least one camera is accommodated ~~supporting surface for supporting the objects and~~

a light source which is accommodated in the box opposite the conveyor for illuminating the objects from above, the light source having a substantially even light plane directed towards the inside of the box, and which light source, as a result of the mirroring side walls, recurs on all sides so as to provide uniform illumination of the objects on the conveyor from all sides for illuminating the objects, wherein the device comprises a box with reflective walls which is positioned above the supporting surface and in which the light source and the observation means are accommodated.

Claim 2. (Canceled)

Claim 3. (Currently amended): Device Inspection device according to claim 1, wherein the box is substantially rectangular and has a top wall cover plate and four reflective side walls.

Claim 4. (Canceled)

Claim 5. (Currently amended): ~~Device~~ Inspection device according to-claim 1, wherein the reflective side walls of the box have a coefficient of reflection of at least 0.8.

Claim 6. (Currently amended): ~~Device~~ Inspection device according to-claim 1, wherein the reflective side walls are made from metal.

Claim 7. (Currently amended): ~~Device~~ Inspection device according to-claim 1, wherein the light source is arranged on the top side of the box.

Claim 8. (Currently amended): ~~Device~~ Inspection device according to claim 7, wherein the light source has a uniform radiation plane.

Claim 9. (Currently amended): ~~Device~~ Inspection device according to claim 7, wherein the light source comprises one or more lamps which are distributed substantially uniformly.

Claim 10. (Currently amended): ~~Device~~ Inspection device according to claim 8, wherein the light source is arranged beneath the top cover plate above ~~comprises one or more~~ diffusor plates ~~which cover the lamps on the inside of the box.~~

Claim 11. (Canceled)

Claim 12. (Canceled)

Claim 13. (Currently amended): ~~Device~~ Inspection device according to claim 1 ~~[[2]]~~, wherein the device has at least two cameras which are arranged on opposite sides of the box.

Claim 14. (Currently amended): Device Inspection device according to claim 1 wherein the device comprises a computer which is coupled to the at least one camera ~~optical observation means~~ in order to compare the observations with predetermined reference values for automatic selection of the objects.

Claim 15. (Currently amended): Device Inspection device according to claim 1, wherein the reflecting walls of the box are mirrors.

Claim 16. (New): Inspection device according to claim 1, wherein the conveyor is designed in such a manner that the objects execute a rolling movement as they are being conveyed.